Index of Claims



Application/Control No.

09/755,488

HOFFMAN, ROGER P.

Examiner

Art Unit

Reexamination

Applicant(s)/Patent under

Nicholas D. Rosen

3625

√ Rejected
= Allowed

\_ (Through numeral)
Cancelled

N Non-Elected

A Appeal

Restricted

I Interference

O Objected

| Claim  |  | Date                                  |  |              |  |  |                  |  |              |                 |  |
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|  |  |                                       | Ι  | T            | Τ  | Ī  | Ĺ                | T  | Г            | Τ               |  |
| Final  | Original   | 5/24/07                               |  |              |  |  |                  |  |              |                 |  |
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|  | 2  | √                                     | <u> </u>   |              |  |  |                  |  |              |                 |  |
|  | 3  | ✓                                     |  |              |  |  | Г                |  |              |                 |  |
|  | 4  | <b>√</b>                              |  |              |  |  | ŀ                |  |              |                 |  |
|  | 5  | J                                     |  | T            | Г  |  |                  |  | 1            |                 |  |
|  | 6  | Ì                                     |  | T            | <b>†</b> •                                       | T  |                  | T  | ┢            | H               |  |
|  | 7  | Ì                                     | Г  |              | t  | t  | ✝                | ✝  | $\vdash$     | Г               |  |
|  | 8  | J                                     |  |              | T  | Г  | $\vdash$         | <del>                                     </del> |              | Г               |  |
|  | 9  | Ť                                     |  | 1            | <b>†</b>   | ┪  | $\vdash$         | 一  | H            |                 |  |
|  | 10   | 1                                     | ┪  | $\vdash$     | ┢  | <u> </u>   | $\vdash$         | T  |              |                 |  |
|  | 11   | ✓                                     |  |              | <del>                                     </del> | <del>                                     </del> |                  | ┢  |              | ╁               |  |
| $\vdash$   | 12   | <b>↑</b>                              | $\vdash$   | <u> </u>     |  | <del>                                     </del> | $\vdash$         | $\vdash$   | <u> </u>     | $\Box$          |  |
| $\vdash$   | 13   |                                       | ┢  | $\vdash$     |  | $\vdash$   |                  | <del>                                     </del> | $\vdash$     | $\vdash$        |  |
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|  | 16   | ./                                    | $\vdash$   | -            |  | $\vdash$   | $\vdash$         | $\vdash$   | $\vdash$     | ┥               |  |
|  | 8<br>9<br>10<br>11<br>12<br>13<br>14<br>15<br>16<br>17<br>18<br>19<br>20<br>21<br>22<br>23<br>24 | ンシンシン                                 | <del>                                     </del> | $\vdash$     | $\vdash$   | <del>                                     </del> | ├                | $\vdash$   | $\vdash$     | $\vdash$        |  |
|  | 18   | 7                                     | ├  | ╁            | ┢  | $\vdash$   | -                | <del> </del>                                     | -            | $\vdash$        |  |
|  | 10   | V                                     | ├─   |              | ⊢  | ⊢  | -                | ┢  | -            |                 |  |
| _  | 20   | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ | ⊢  | -            | ⊢  | ┝  | _                | -  | -            | $\vdash$        |  |
| $\vdash$   | 21   | <u> </u>                              | <del> </del>                                     | -            | -  | ┢  | ⊢                | ⊢  | -            | Н               |  |
| $\vdash$   | 27   | $\vdash$                              |  | $\vdash$     | -  | ⊢  | ⊢                | -  | $\vdash$     | -               |  |
|  | 22   | ⊢                                     | <del> </del>                                     | -            | ⊢  | ⊢  | -                |  | _            | Н               |  |
| $\vdash$   | 24   | <del> </del>                          | _  | ├            | $\vdash$   | ⊢  | ⊢                | ⊢  | ⊢            | Н               |  |
| $\vdash$   | 25   | $\vdash$                              | <u></u>  | -            | ⊢  | ⊢  |                  | -  | -            | Н               |  |
| $\vdash$   | 25   | -                                     | _  | $\vdash$     | ┢╌   | -  | ⊢                | -  | -            | Н               |  |
| <del></del>                                      | 25<br>26<br>27   | -                                     | _  | -            | ┢  | ┝  | -                |  | ⊢            | Н               |  |
| $\vdash$   | 20   | $\vdash$                              | <u> </u>   | ┝            | ⊢  | $\vdash$   | ┢                | -  | $\vdash$     | Н               |  |
|  | 28<br>29<br>30   | -                                     | -  | ├            | $\vdash$   | -  | -                | -  | ⊢            | H               |  |
|  | 20   | -                                     | ⊢  | -            | ┢  | <del>                                     </del> | ┝                | <del> </del>                                     | ⊢            | Н               |  |
|  | 31   | $\vdash$                              | _  | -            | ⊢  | ⊢  |                  | <u> </u>   | ├            | Н               |  |
| $\vdash \vdash \vdash$                           | 32   | -                                     | <del> </del>                                     | $\vdash$     | -  | -  | $\vdash$         | ⊢  | -            | $\vdash$        |  |
| $\vdash$   | 33   | $\vdash$                              | _  | ┝            | -  | ┢  | $\vdash$         | $\vdash$   | $\vdash$     | $\vdash \vdash$ |  |
| $\vdash \dashv$                                  | 34   | $\vdash$                              | $\vdash$   | ⊢            | $\vdash$   | <del> </del>                                     | ├-               | ├  | <del> </del> | $\vdash\vdash$  |  |
| $\vdash \vdash \vdash$                           | 33<br>34<br>35   | —                                     | <del> </del>                                     | ├─           |  | ⊢  | $\vdash$         | $\vdash$   | -            | Н               |  |
| <del>  </del>                                    | 36   |                                       | -  | $\vdash$     | $\vdash$   | $\vdash$   | -                | ⊢  | ├            | Н               |  |
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| <del>                                     </del> | 38   | $\vdash$                              |  | <del> </del> | $\vdash$   | <u> </u>   | ├-               | ⊢  | $\vdash$     | $\vdash$        |  |
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|  | 41   | -                                     | _  | -            | $\vdash$   | <del>  -</del>                                   | <u> </u>         | <del> </del>                                     | -            | $\vdash \vdash$ |  |
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| $\vdash \vdash \vdash$                           | 44   | Н                                     | _  | Ь—           | $\vdash$   | $\vdash$   | $\vdash$         | -  | -            | Н               |  |
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|  | 47   | $\dashv$                              | -  | -            | $\vdash$   | <u> </u>   | <del>  -  </del> | $\vdash$   | $\vdash$     | $\vdash$        |  |
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| ├  | 49   | $\dashv$                              |  | $\vdash$     |  | $\vdash$   |                  | $\vdash$   |              | Н               |  |
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| Cla   | Date     |          |              |  |   |  |          |  |          |          |  |
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|   | 51       |          |              |  |   | 1  |          |  |          |          |  |
|   | 52       | Г        |              |  |   |  |          |  | Т        | П        |  |
|   | 53       |          | $\vdash$     |  | Т   | <del>                                     </del> | _        |  | <u> </u> | $\vdash$ |  |
| <b></b>   | 54       | -        | ⊢            | $\vdash$   | ┼   | ╁  | ╁        | ┢  | ┢        | Н        |  |
| <u> </u>  | 54       | ├—       | ⊢            | ₩  | -   | H  | ├        | ⊢  | ₩        | Н        |  |
| <u> </u>  | 55       | <u> </u> | ╙            | _  | ــــ  | <u> </u>   | ┡        | _  | <u> </u> | Ш        |  |
| L   | 56       | L        | _            |  | <u>.                                    </u>  |  |          | 乚  | L        | Ш        |  |
|   | 57       |          | <u>L</u>     | L  | 1   |  |          |  |          |          |  |
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|   | 59       |          |              | 1  |   |  |          | T  | T        |          |  |
| -   | 60       | $\vdash$ | $\vdash$     | <del>                                     </del> | $\vdash$  | Η-   |          | ├  | 1-       | $\vdash$ |  |
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| <u> </u>  | 62       | <u> </u> | _            | 1_   | <u> </u>  | <u> </u>   | <u> </u> | <u> </u>   | <u></u>  | Ш        |  |
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|   | 65       |          |              |  |   | Π  |          |  | _        |          |  |
|   | 66       |          | Г            | Г  |   | Ι-   | Т        | $\vdash$   |          | Н        |  |
| <del>                                     </del>                                  | 67       |          |              | $\vdash$   | -   | H  | ╁        | $\vdash$   | -        | $\vdash$ |  |
| -   | 07       |          | <del> </del> | $\vdash$   | ├   | _  | ┢        | <u> </u>   | -        | Н        |  |
| <u> </u>  | 68       | _        | $\vdash$     | ┞  | -   |  | <u> </u> | ╙  | _        | Ш        |  |
|   | 69       |          | L            | <u> </u>   |   |  |          | _  | _        | Ш        |  |
|   | 70       |          |              |  |   |  |          |  |          |          |  |
|   | 71       |          |              |  | Π   |  |          |  |          |          |  |
|   | 72       |          |              |  |   |  |          |  | _        | $\vdash$ |  |
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|   | 74       | -        | $\vdash$     | ├  | ├-  | -  | $\vdash$ | -  | -        | Н        |  |
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|   | 75       | <u> </u> | <u> </u>     | ┞  | <u> </u>  | _  | _        | L  | _        | Ш        |  |
|   | 76<br>77 |          | L            | _  | ᆫ   |  | _        |  |          | Ш        |  |
|   | 77       | L        | ĺ            |  |   | l  |          |  |          |          |  |
|   | 78       |          |              |  | П   |  | Г        |  |          | П        |  |
|   | 79       |          |              |  | 1   |  | 1        |  |          | П        |  |
|   | 80       | _        |              |  |   | $\vdash$   | $\vdash$ | _  | $\vdash$ | $\vdash$ |  |
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|   | 01       | _        | ⊢            |  | ┝   | <u> </u>   | ⊢        |  | _        | Н        |  |
| $\vdash$  | 82       | -        | $\vdash$     | <b>—</b>   | $\vdash$  | <u> </u>   | <u> </u> | <u> </u>   | <u> </u> | Ш        |  |
|   | 83       | L.       | <u></u>      | <u> </u>   | <u> </u>  | Щ  |          | L.   | <u> </u> | Ш        |  |
| L   | 84       |          | L            |  |   |  | L        | L  | L        |          |  |
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| igsquare  | 90       |          |              | <u> </u>   | <u> </u>  | L.   |          | <u> </u>   | <u> </u> | Щ        |  |
| اــــا  | 91       |          |              |  |   |  | L        |  |          |          |  |
|   | 92       |          |              |  | L   |  |          |  |          |          |  |
|   | 93       |          |              |  |   |  |          |  |          | $\neg$   |  |
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| igsquare  | 96       |          |              | Щ  | $\vdash$  | $\Box$   | $\vdash$ |  | Щ.       | Ш        |  |
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|   | 100      |          | _            |  | $\overline{}$   |  | _        | -  | -        | _        |  |

| Claim    |            |          | Date   |  |          |              |          |              |                |                 |  |  |
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| Final    | Original   |          |  |  |          |              |          |              |                |                 |  |  |
|          | 101        |          | <u> </u>   | ļ  | _        |              | L        | ļ            |                | _               |  |  |
|          | 101        | -        | -  | ╁  |          | ├            | ╁        | ├            | ⊢              | $\vdash$        |  |  |
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|          | 106        |          | <del>                                     </del> | $\vdash$   | $\vdash$ | _            |          | Т            | _              | Н               |  |  |
|          | 107        |          |  | İ  |          |              |          | _            | $\vdash$       | П               |  |  |
|          | 108<br>109 |          |  |  |          |              |          |              |                |                 |  |  |
|          | 109        |          |  |  |          |              |          |              |                |                 |  |  |
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|          | 111        |          | <u> </u>   | _  | <u> </u> | _            |          |              | _              | Ш               |  |  |
|          | 112        | <u> </u> | <u> </u>   | <u> </u>   | _        | <u> </u>     | _        | ┡            | <u> </u>       | Щ               |  |  |
|          | 113<br>114 |          | -  | <del> </del>                                     | <u> </u> | ├-           | 1        | $\vdash$     | ⊢              | Н               |  |  |
|          | 115        | <u> </u> | ⊢  |  | _        | $\vdash$     | -        | <del> </del> | $\vdash$       |                 |  |  |
|          | 116        | $\vdash$ | $\vdash$   |  | $\vdash$ | $\vdash$     | -        | -            | $\vdash$       | $\vdash \vdash$ |  |  |
|          | 117        | -        | _  | $\vdash$   | -        | ┤            |          | _            | -              | Н               |  |  |
|          | 118        | _        | <del>                                     </del> | $\vdash$   | _        |              |          | $\vdash$     | -              | Н               |  |  |
|          | 119        | _        |  | T  | Т        |              | -        | $\vdash$     | H              | Н               |  |  |
|          | 120        |          |  | <del>                                     </del> | $\vdash$ | $\vdash$     |          | T            |                |                 |  |  |
|          | 121        |          | Г  | Г  |          | Г            |          |              |                |                 |  |  |
|          | 122<br>123 |          |  |  |          |              |          |              |                |                 |  |  |
|          | 123        |          |  |  |          |              |          |              | Ш              |                 |  |  |
|          | 124        | _        |  |  |          |              | L        |              |                |                 |  |  |
|          | 125<br>126 |          |  | <u> </u>   | _        | _            | <u> </u> |              |                | Щ               |  |  |
|          | 126<br>127 |          |  | ļ  | _        | L            | <u> </u> |              | _              |                 |  |  |
|          | 127        | _        |  | $\vdash$   |          |              | ⊢        | <u> </u>     | -              | $\dashv$        |  |  |
|          | 128<br>129 |          | $\vdash$   | <del> </del>                                     | -        | $\vdash$     | ⊢        | ├            | -              | Н               |  |  |
|          | 130        | _        | -  |  |          | -            | ┢        |              | -              | $\vdash$        |  |  |
|          | 130<br>131 |          |  |  |          |              |          | -            | -              | $\vdash$        |  |  |
|          | 132        |          | _  | $\vdash$   |          |              | Н        |              |                | $\vdash$        |  |  |
|          | 133        |          |  |  |          |              |          |              |                |                 |  |  |
|          | 134        |          |  |  |          |              |          |              |                |                 |  |  |
|          | 135        |          |  | L  |          | Ш            |          |              | Ц              |                 |  |  |
|          | 136        |          | L  | $\vdash$   |          | _            |          | L            | Щ              | L               |  |  |
|          | 137        |          | _  |  | _        |              |          |              |                |                 |  |  |
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|          | 140        |          |  | $\vdash$   | _        | H            | <u> </u> | H            | Н              | $\dashv$        |  |  |
|          | 141        | _        | _  | $\vdash$   | _        | $\vdash$     | _        | $\vdash$     | $\vdash$       | $\vdash$        |  |  |
| $\dashv$ | 142        | $\dashv$ |  |  |          | $\vdash$     | _        | $\vdash$     | $\vdash$       | $\dashv$        |  |  |
|          | 143        |          |  |  |          | П            |          | П            | -              | $\dashv$        |  |  |
|          | 144        |          |  |  |          |              |          | $\Box$       |                | $\dashv$        |  |  |
|          | 145        |          |  |  |          |              |          |              |                |                 |  |  |
|          | 146        |          |  |  |          |              |          |              |                |                 |  |  |
|          | 147        |          |  |  |          |              |          |              |                |                 |  |  |
|          | 148        | _        |  | Ш  |          | Ш            |          | Ш            |                | _               |  |  |
| _        | 149        | _        |  |  | 4        | _            |          |              | _              | _               |  |  |
|          | 150        |          |  |  |          |              |          |              |                |                 |  |  |